



TYPICAL 90° CONNECTION DETAIL

Scale : None

CONNECTION DETAILS		
	Materials:	Location:
Connection Plate Size		
Connection Plate Weld		
Number of Bolts		
Bolt (Type and Size)		
Bolt Spacing c/c		
Existing Stiffener Plate Size		
Steel Grade		

Notes:

Any steel that has been welded to the existing bridge shall remain in place. The repaired area and any other areas damaged shall be repaired in conformance with 413.03.15.

APPROVAL	
<i>E.S. Friedman</i>	DIRECTOR
OFFICE OF STRUCTURES	
DATE: 11/14/95	
REVISIONS	
SHA	FHWA
4-17-01	
7-24-01	
12-17-01	

FHWA APPROVAL
DATE:

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF STRUCTURES

90° CONNECTION DETAILS

STANDARD NO. BR-SR(0.04)-95-307

SHEET 4 OF 6